

**METHOD, SYSTEM AND PROGRAM PRODUCTS FOR MANAGING  
A CLUSTERED COMPUTING ENVIRONMENT**

**Abstract of the Disclosure**

Various components are provided to manage a clustered  
5 environment. These components include a System Registry  
that provides a global data storage; a Configuration manager  
that stores data locally on nodes of the clustered  
environment and globally within the System Registry; a  
Liveness component to provide status of communications paths  
10 of the cluster; a Group Services component that provides  
services to one or more other components of the clustered  
environment; and a Resource Management component that  
communicates with one or more resource controllers of the  
clustered environment. Each of the components of the  
15 clustered environment has one or more data and/or functional  
dependencies on one or more other components of the  
environment. However, relationships between the components  
are created such that the data and functional dependencies  
form an acyclic graph (i.e., a cycle of dependency  
20 relationships is avoided).